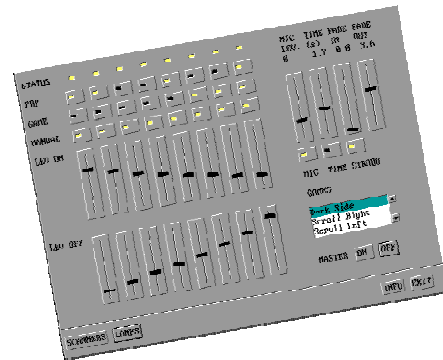


AlfaGUI

The GUI you were searching for...

What is AlfaGUI?

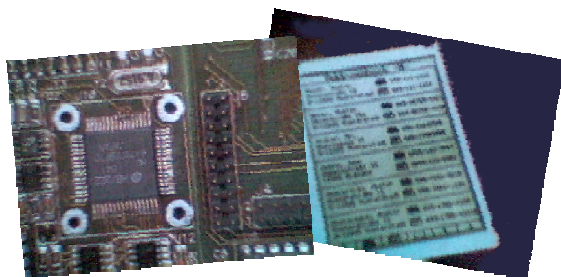
AlfaGUI is a set of C++ classes that implements a Graphical User Interface. From the developer's point of view it is a toolkit like Borland VCL, while from the user's point of view it is a set of graphic objects in the screen with which they can interact.



WORLD EASIEST GUI... READY FOR EMBEDDED APPS.

There were two key points in the AlfaGUI development: the first was to make something easy to use, to port, to extend, with a professional look; the second was having as a reference target an embedded system with limited resources

These goals were achieved with object oriented design and an architecture that allows maximum flexibility in device drivers and controls choices. A simple application in DOS 16 bit could be less than 100Kb, while the GUI itself with all controls is less than 80Kb.



Using AlfaGUI for...

AlfaGUI is the best choice for fast design to market applications under DOS thanks to its ease of use. It is also well suited in embedded applications: you could port it to a Linux box or you could use it with a MCU with 128Kb flash and 8Kb RAM, like Hitachi H8 or SH, to make your hand-held or PLC system.

Whatever application you choose to develop with AlfaGUI, users will benefit from its neat and nice interface, while you will benefit from its ease of use. So happy programming with AlfaGUI!

Features:

- Object Oriented design and implementation: written totally in C++
- Device drivers for screen drawing, keyboard and mouse inputs for DOS 16bit, DOS 32bit, Linux/X11
- A lot of graphical controls ready to use: buttons, lists, tables, LEDs, sliders, labels, text capture, numbers capture (filedialogs for DOS)
- Multiple forms
- Support array of controls
- Layered architecture: device drivers -> messaging system -> controls
- Easy to use
- Easy to expand
- Components placed in a grid
- Porting to other platforms is as easy as developing the drivers layer

Visit the AlfaGUI Page at <http://utenti.tripod.it/dcg>
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